

ABSTRACT OF THE DISCLOSURE

Changing pixel density in the longitudinal direction of stripe electrodes (a sub-scanning direction) is enabled in a method and apparatus for reading out images from an optical readout type solid state detector equipped with stripe electrodes. A sampling rate of an image signal obtaining means is kept fixed. A readout light scanning means irradiates readout light onto the solid state detector. A pixel density changing means changes a scanning speed of the readout light in the longitudinal direction of the stripe electrodes (the sub-scanning direction), corresponding to the pixel density to be read out.